



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

9/1

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,716	10/11/2000	Andrew R. Cleasby	CIS00-2909	5970
7590	05/14/2007		EXAMINER	
Barry W. Chapin, Esq. CHAPIN & HUANG, L.L.C. Westborough Office Park 1700 West Park Drive Westborough, MA 01581			RUTLEDGE, AMELIA L	
			ART UNIT	PAPER NUMBER
			2176	
			MAIL DATE	DELIVERY MODE
			05/14/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/685,716	CLEASBY ET AL.	
	Examiner Amelia Rutledge	Art Unit 2176	

All participants (applicant, applicant's representative, PTO personnel):

(1) Amelia Rutledge - USPTO. (3) Rajesh Fotedar - applicant's representative.  
 (2) David Rouille - applicant's representative. (4) \_\_\_\_\_.

Date of Interview: 10 May 2007.

Type: a) Telephonic b) Video Conference  
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
 If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: Ingrassia, Pacifici, Montulli.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Compared applicant's proposed claim amendments with the prior art of record. The examiner suggested adding the limitation "...the collaboration state of the browser obtained by the capture process to include operations performed during a lifetime of the collaboration session, to convey a complete state of the browser process on the client computer system during the existence of the collaboration session." Support for the limitation is found in applicant's specification, p. 8, l. 25-27. The proposed claim amendments would require a new search and further consideration.

# CHAPIN INTELLECTUAL PROPERTY LAW, LLC

WESTBOROUGH OFFICE PARK  
 1700 WEST PARK DRIVE  
 WESTBOROUGH, MASSACHUSETTS 01581  
 TELEPHONE: (508) 616-9660  
 FACSIMILE: (508) 616-9661  
[www.Chapin-IP-Law.com](http://www.Chapin-IP-Law.com)

May 9, 2007

From:	DAVID W. ROUILLE, Esq.	Our Reference No.:	CIS00-2909
		Your Reference No.:	09/685,716

Please deliver the following 4 Pages, Including Cover Page to the following Recipient

To:	Recipient:	Company Name:	Company Facsimile No.:	Company Telephone No.:
	Examiner Amelia Rutledge	United States Patent and Trademark Office	1-571-273-7508	

Comments / Special Instructions

Dear Examiner Rutledge:

Please see the attached. Please call to discuss.

Regards,

*David W. Rouille*

David W. Rouille, Esq.

Attachments

*Proposed claim  
 amendment - please  
 scan with Interview  
 Summary - al*

Facsimile Number is 508.616.9661. If there are problems during this transmission, please call 508.616.9660.

THE INFORMATION IN THIS TRANSMITTAL IS PRIVILEGED AND CONFIDENTIAL AND IS INTENDED ONLY FOR THE RECIPIENT(S) LISTED ABOVE. IF YOU ARE NEITHER THE INTENDED RECIPIENT(S) NOR A PERSON RESPONSIBLE FOR THE DELIVERY OF THIS TRANSMITTAL TO THE INTENDED RECIPIENT(S), YOU ARE HEREBY NOTIFIED THAT ANY UNAUTHORIZED DISTRIBUTION OR COPYING OF THIS TRANSMITTAL IS PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMITTAL IN ERROR, PLEASE NOTIFY US IMMEDIATELY AT 508.616.9660 AND RETURN THE TRANSMITTAL TO US AT THE ABOVE ADDRESS, MARKED TO THE ATTENTION OF THE SENDING ATTORNEY. THANK YOU.

Attorney's Docket No.: CIS00-2909

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Andrew R. Cleasby, Charles D. Cummings and Dana Russell  
Application No.: 09/685,716  
Filed: October 11, 2000  
Title: METHODS AND APPARATUS FOR OBTAINING A STATE OF A BROWSER  
Examiner: Peter J. Smith  
Group Art Unit: 2176  
Conf. No.: 5970

---

In response to the Advisory Action mailed on April 17, 2007 regarding the above-identified Application, Applicants submit the following suggested amendment to independent claim 1, support for which is found in the Specification at the last paragraph of page 8 through the first paragraph of page 9:

1. (Currently Amended) A method for obtaining a state of a browser containing a document on a client computer system, the method comprising the steps of:
  - extracting, from the browser, via a capture process on the client computer system that operates in conjunction with the browser, state information associated with the browser and the document contained in the browser, wherein the state information includes a document state, a session state associated with the browser, and at least one of document cookies, application session cookies and communications session cookies;
  - storing the state information in at least one content object on the client computer system;
  - transmitting the at least one content object from the capture process on the client computer system to a server computer system to maintain a state of the browser in the server computer system;

U.S. Application No.: 09/685,716

Attorney Docket No.: CIS00-2909

-2-

detecting an intent to initiate a collaboration session from a first participant browser;

obtaining the capture process; and

operating the capture process to perform the steps of extracting, storing and transmitting such that the capture process captures the state information associated with the browser and the document contained in the browser upon initiation of the collaboration session and transmits the state information to the server computer system such that the server computer system can provide the state information to other participants of the collaboration session, and wherein, in response to detecting the intent to initiate a collaboration session, the method performs the step of setting a document domain property of each document contained in the browser to a common value thereby enabling an application programming interface to read each document contained in the browser; and

allowing a second participant browser to recreate a collaboration state of the browser upon the second participant browser entering the collaboration session that is already occurring between the browser and the first participant browser, the collaboration state of the browser obtained by the capture process to include operations performed during a lifetime of the collaboration session.

U.S. Application No.: 09/685,716

Attorney Docket No.: CIS00-2909

-3-

In view of all the above, the Examiner's rejections are believed to have been overcome pacing the claims in condition for allowance and reconsideration and allowance thereof is respectfully requested.

Respectfully submitted,

---

David W. Rouille, Esq.  
Attorney for Applicants  
Registration No.: 40,150  
Chapin Intellectual Property Law, LLC  
Westborough Office Park  
1700 West Park Drive  
Westborough, Massachusetts 01581  
Telephone: (508) 616-9660  
Facsimile: (508) 616-9661